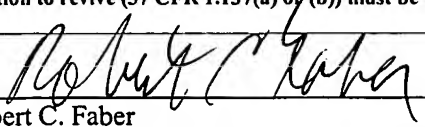


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|---|--|---|--|---|--|
| FORM PTO-1390<br>(REV. 2-2005)  |  | U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE |  | JC10 Rec'd PCT/PTO 28 APR 2005<br>INVENTOR'S CHECKED NUMBER<br>P/22-255 |  |
| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>   |  |   |  | U.S. APPLICATION NO. (If known, see 37 CFR 1.5)<br><b>10/533195</b>     |  |
| INTERNATIONAL APPLICATION NO.<br><b>PCT/DE2003/003868</b>   |  | INTERNATIONAL FILING DATE<br><b>21 November 2003</b>          |  | PRIORITY DATE CLAIMED<br><b>30 November 2002</b>                        |  |
| TITLE OF INVENTION<br><b>BARREL-SHAPED BEARING</b>  |  |   |  |   |  |
| APPLICANT(S) FOR DO/EO/US<br><b>Rainer SCHRÖDER et al</b>   |  |   |  |   |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:   |  |   |  |   |  |
| <ol style="list-style-type: none"><li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li><li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li><li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li><li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li><li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none"><li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li><li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li><li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li></ol></li><li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).<ol style="list-style-type: none"><li>a. <input checked="" type="checkbox"/> is attached hereto.</li><li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li></ol></li><li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ol style="list-style-type: none"><li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li><li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li><li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li><li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li></ol></li><li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li><li>9. <input checked="" type="checkbox"/> An <b>(Unexecuted)</b> oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li><li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li></ol> |  |   |  |   |  |
| <b>Items 11 to 20 below concern other document(s) or information included:</b>  |  |   |  |   |  |
| <ol style="list-style-type: none"><li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li><li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li><li>13. <input checked="" type="checkbox"/> A preliminary amendment.</li><li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76</li><li>15. <input type="checkbox"/> A substitute specification.</li><li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li><li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.</li><li>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li><li>19. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</li><li>20. <input checked="" type="checkbox"/> Other items or information (<i>specify</i>): <i>5 sheet of drawings; EFS form; postcard; Copy of 1st page of publication; PTO 1449</i></li></ol>   |  |   |  |   |  |
| <b>EXPRESS MAIL CERTIFICATE</b>   |  |   |  |   |  |
| I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee (mail label #EV343724185US) in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 1450, on April 28, 2005:<br><u>Cheryl Desvignes</u>   |  |   |  |   |  |
| Name of Person Mailing Correspondence   |  | Signature<br><i>Cheryl Desvignes</i>                          |  | Date of Signature<br><u>April 28, 2005</u>                              |  |

|  |              |   |   |                                      |              |
|--|--------------|---|---|--------------------------------------|--------------|
| U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5)<br><b>10/533195</b>   |              | INTERNATIONAL APPLICATION NO.<br>PCT/DE2003/003868                            |   | ATTORNEY'S DOCKET NUMBER<br>P/22-255 |              |
|  |              |   |   | CALCULATIONS                         | PTO USE ONLY |
| The following fees have been submitted   |              |   |   | \$300.00                             |              |
| 21. <input checked="" type="checkbox"/> Basic national fee..... \$300  |              |   |   |                                      |              |
| 22. <input checked="" type="checkbox"/> Examination fee  |              |   |   | \$200.00                             |              |
| If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$100  |              |   |   |                                      |              |
| All other situations..... \$200  |              |   |   |                                      |              |
| 23. <input checked="" type="checkbox"/> Search fee   |              |   |   | \$400.00                             |              |
| Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100   |              |   |   |                                      |              |
| International Search Report prepared and provided to the Office..... \$400   |              |   |   |                                      |              |
| All other situations..... \$500  |              |   |   |                                      |              |
| <b>TOTAL OF 21, 22 and 23 =</b>  |              |   |   | <b>\$900.00</b>                      |              |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. |              |   |   | \$                                   |              |
| Total Sheets   | Extra sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE  |                                      |              |
| - 100 =  | /50 =        |   | x \$250   | \$                                   |              |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).   |              |   |   | \$                                   |              |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA  | RATE  | \$                                   |              |
| Total Claims   | 15 - 20 =    | 0   | x \$ 50   | \$ 000.00                            |              |
| Independent Claims   | 1 - 3 =      | 0   | x \$200   | \$ 000.00                            |              |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)  |              |   | + \$360   | \$                                   |              |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |   |   | <b>\$ 900.00</b>                     |              |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.   |              |   |   | \$ 900.00                            |              |
| <b>SUBTOTAL =</b>  |              |   |   | <b>\$ 900.00</b>                     |              |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  |              |   |   | \$                                   |              |
| <b>TOTAL NATIONAL FEE =</b>  |              |   |   | <b>\$ 900.00</b>                     |              |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by the appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +  |              |   |   | \$ 00.00                             |              |
| <b>TOTAL FEES ENCLOSED =</b>   |              |   |   | <b>\$ 900.00</b>                     |              |
|  |              |   |   | Amount to be refunded:               | \$           |
|  |              |   |   | Amount to be charged:                | \$           |
| a. <input checked="" type="checkbox"/> A check (check number <u>20420</u> ) in the amount \$ <u>900.00</u> to cover the above fees is enclosed.  |              |   |   |                                      |              |
| b. <input type="checkbox"/> Please charge my Deposit Account No. 15-0700 in the amount of \$ _____ to cover the above fees.<br>A duplicate copy of this sheet is enclosed.   |              |   |   |                                      |              |
| c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0700. A duplicate copy of this sheet is enclosed.                                    |              |   |   |                                      |              |
| <b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status..   |              |   |   |                                      |              |
| SEND ALL CORRESPONDENCE TO: Robert C. Faber<br>Ostrolenk, Faber, Gerb & Soffen, LLP<br>1180 Avenue of the Americas<br>New York, New York 10036-8402  |              |   | <br>Robert C. Faber<br>Registration Number: 24,322<br>Telephone: (212) 382-0700<br>April 28, 2005 |                                      |              |